

## POLR2D Antibody

Catalog No: #32475

Package Size: #32475-1 50ul #32475-2 100ul

Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

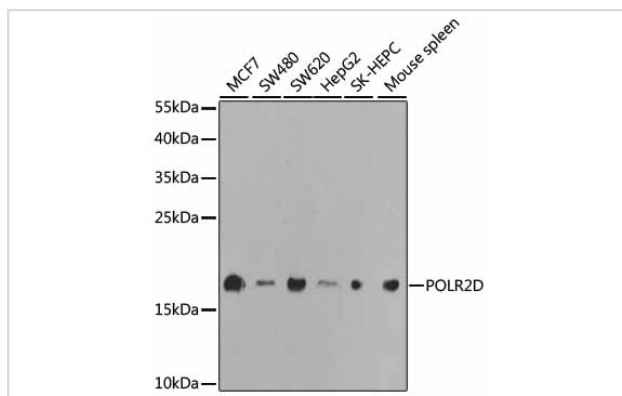
## Description

Product Name	POLR2D Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antibodies were purified by affinity purification using immunogen.
Applications	WB,IF
Species Reactivity	Human,Mouse
Specificity	The antibody detects endogenous level of total POLR2D protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Recombinant protein of human POLR2D.
Target Name	POLR2D
Other Names	RBP4; RPB16; HSRBP4; HSRPB4;
Accession No.	Swiss-Prot:O15514NCBI Gene ID:5433
Uniprot	O15514
GeneID	5433;
SDS-PAGE MW	16KD
Concentration	1.0mg/ml
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg <sup>2+</sup> and Ca <sup>2+</sup> ), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

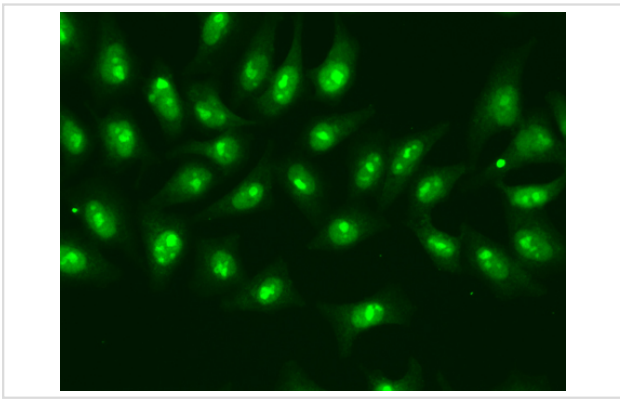
## Application Details

WB □ 1:500 - 1:2000 IF □ 1:10 - 1:100 IP □ 1:50 - 1:200

## Images



Western blot analysis of extracts of various cell lines, using POLR2D at 1:1000 dilution.



Immunofluorescence analysis of A549 cells using POLR2D .

## Background

This gene encodes the fourth largest subunit of RNA polymerase II, the polymerase responsible for synthesizing messenger RNA in eukaryotes. In yeast, this polymerase subunit is associated with the polymerase under suboptimal growth conditions and may have a stress protective role. A sequence for a ribosomal pseudogene is contained within the 3' untranslated region of the transcript from this gene.

Note: This product is for in vitro research use only